

Work Order ID 73383

Wednesday, August 31, 2011 1:44:33 PM



Page 1

Item ID: D3554-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Ball Stud

Start Date: 9/1/2011 Start Qty: 20.00



Cust Item ID:

Required Date: 9/12/2011 Req'd Qty: 20.00



Customer:

Reference:

Approvals: Process Plan: MF

Date: 11-08-01

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3554

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 14805 ☐ Purchase Part Number: BS104 ☐ Supplier: LS
Technologies ☐ Certificate of conformity is required

CX 11/09/01 (20)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

P 11/9/7 (20)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

S 11/09/08

cont'd (20)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 73383

Page 2

Wednesday, August 31, 2011 1:44:33 PM

Item ID: D3554-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Ball Stud

Start Date: 9/1/2011 Start Qty: 20.00



Cust Item ID:

Required Date: 9/12/2011 Req'd Qty: 20.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: St 67

0.00



Packaging

Memo

0.00

Packaging



11-09-08



140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/9/12

ME
11-09-08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, August 31, 2011 1:44:30 PM

Page 1

Work Order ID: 73383



Parent Item: D3554-7



Parent Item Name: Ball Stud


Start Date: 9/1/2011

Required Date: 9/12/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 06-11-13 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
BS104  BALL STUD		Purchased	No			110	Each	0.0000	1	20			



Rec'd 9/12/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

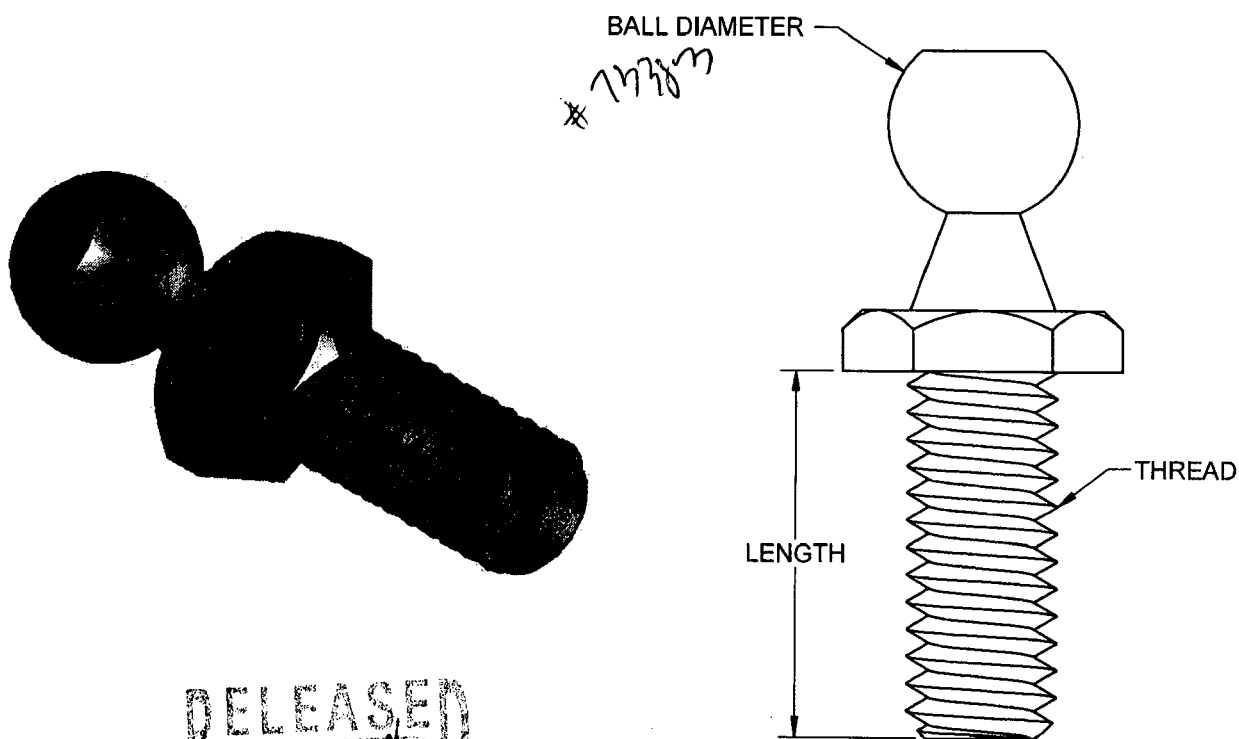
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>CB</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3554	REV. A SHEET 1 OF 1
DATE 06.08.28	TITLE BALL STUD		SCALE NTS
REV A	DATE 06.08.28	DESCRIPTION NEW ISSUE	

SPECIFICATION CONTROL DRAWING



RELEASED
06.10.13

D3554-X BALL STUD

DART P/N	MATERIAL	BALL DIA	THREAD	LENGTH	POSSIBLE SUPPLIER
D3554-1	304 SS	10 mm	5/16-18 UNC	0.75"	McMASTER-CARR, P/N 9512K98
D3554-3	STEEL	10 mm	5/16-18 UNC	0.5"	McMASTER-CARR, P/N 9512K73
D3554-5	316 SS	10 mm	5/16-18 UNC	0.75"	McMASTER-CARR, P/N 9512K88
D3554-7	STEEL ZINC PLATED	10 mm	5/16-18 UNC	0.75"	LS TECHNOLOGIES, P/N BS104
D3554-9	STEEL ZINC PLATED	10 mm	5/16-18 UNC	1"	LS TECHNOLOGIES, P/N BS106

COPYRIGHT © 2006 BY DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO14805

Purchase Order Date 9/1/2011

PO Print Date 9/1/2011

Page Number 1 of 2

Order From :

VC-LST0001

LS TECHNOLOGIES INC.
303-103 STREET
SASKATOON, SK S7N 1Y9
CA

Contact Name

Vendor Phone 306 683 5000

Vendor Fax 306 683 6403

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PAID
(2/16/10)

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	B8-220-530-070N	CARBON STEEL GAS SPRING	9/7/2011 Yes	12.00 Each	FedEx PI collect	\$36.8500	\$442.20
		Special Inst:	AS PER DWG D3552 REV. H B73382				
2	B6-220-530-140N	Door Prop	9/7/2011 Yes	16.00 Each	FedEx PI collect	\$36.8500	\$589.60
		Special Inst:	AS PER DWG D3552 REV. H B73497				
3	BS104	BALL STUD	9/7/2011 Yes	20.00 Each	FedEx PI collect	\$1.1200	\$22.40
		Special Inst:	AS PER DWG D3554 REV. A B73383				
4	SSA4/6-122-315-310N	Gas Spring	9/7/2011 Yes	20.00 Each	FedEx PI collect	\$65.0000	\$1,300.00
		Special Inst:	AS PER DWG D3969 REV. C B73523				

9/1/2011

303 - 103 Street
Saskatoon, SK Canada
S7N 1Y9

Date	Invoice #
9/6/2011	7653

Name / Address
Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7

Ship To
Main Finished Goods Location Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7

P.O. No.	Ship	Via	FOB	Project
PO14805	9/2/2011	Fed-Ex		

Qty	Description
12	B8-220-530-070N Gas Spring (D3552 Rev H)
16	B6-220-530-140N Gas Spring (D3552 Rev H)
20	BS104 - 10mm Ball Stud Zinc 5/16-18 Thd .75" Lg with Locknut
20	SSA4/6-122-315-310N Stainless Gas Spring (D3969 Rev C)
30	SSA4/8-122-310-360N Stainless Gas Spring (D3969 Rev C)
	Shipping Via FED EX Tracking #795153667815



303 - 103rd Street, Saskatoon, Saskatchewan, Canada S7N 1Y9
Ph: (306) 683-5000 Fax: (306) 683-6403

Certificate of Compliance

This is to certify that the parts listed below meets specifications as required by your order.

12 Units: B8-220-530-070N Gas Spring (D3552 Rev H)

16 Units: B6-220-530-140N Gas Spring (D3552 Rev H)

20 Units: BSI04 - 10mm Ball Stud Zinc 5/16-18 Thd .75" Lg with Locknut

20 Units: SSA4/6-122-315-310N Stainless Gas Spring (D3969 Rev C)

30 Units: SSA4/8-122-310-360N Stainless Gas Spring (D3969 Rev C)

Country of Manufacture: Canada

Date of Manufacture : September 2011

This product is ROHS compliant.

S. Morlog

We certify no mercury was used in the manufacture of this order.

Purchase Order # 14805

Invoice # 76553

L S Technologies Inc Canada

Mark Ingram
Manager